

## **Music Technology Reading List**

## What do to this summer to prepare for A level:

Read the following books/magazines:

- o Modern Recording Techniques by David Miles Huber
- Sound on Sound magazines
- o Sound on Sound Book of Desktop Digital Studio by Paul White,
- o Music Technology from Scratch by Mortimer Rhind-Tutt,
- A Century of Recorded Music: Listening to Musical History New Haven and London Yale University Press 2000 by Timothy Day, 0300084420

Review and or learn what the following anonyms mean

- o A/D
- o ADT
- o D/A
- o DAW
- o dB scales
- o EQ
- o LFO
- o LPF and HPF
- o LSB and MSB
- o MIDI
- o OSC
- Q
- o RMS

Research the following concepts/items and understand how they work

- $\circ \quad \text{Compressor} \\$
- o Gate
- o Midi
- o Audio Interface
- Units of measure in music technology
- Dithering
- Truncating
- o Components of the DAW
- o ADC
- o DAC

Explore items on the following websites

- o Motu
- o Avid
- o Neumann microphones

Research the following microphone types, how they work and what they are used for

- o Condenser
- o Ribbon
- o Electret
- o Dynamic